

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4789672

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID R. HALL	01/23/2018
RECEIVING PARTY DATA	
Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Street Address:	5601 GREAT OAKS PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95119
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15878096
CORRESPONDENCE DATA	
Fax Number:	(949)672-6604
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	949-672-9439
Email:	sheerin@siliconvalleyip.com
Correspondent Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Address Line 1:	5601 GREAT OAKS PARKWAY
Address Line 4:	SAN JOSE, CALIFORNIA 95119
ATTORNEY DOCKET NUMBER:	WDA-3588-US
NAME OF SUBMITTER:	HOWARD H. SHEERIN
SIGNATURE:	/Howard H. Sheerin/
DATE SIGNED:	01/23/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
source=WDA-3588-US_AssignmentSigned#page1.tif	
source=WDA-3588-US_AssignmentSigned#page2.tif	

ASSIGNMENT

Whereas, I, **David R. Hall**, a citizen of **the United States of America**, residing at **Rochester, Minnesota**; have invented certain new and useful improvements in **DATA STORAGE DEVICE OPPORTUNISTICALLY REFRESHING DATA** (hereafter "Improvements") for which I have executed an application for a United States Patent (hereafter "Application"); and

Whereas, **Western Digital Technologies, Inc.** (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Application.

Now, therefore, that for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereof and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I hereby covenant and agree that I will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to us respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

Title of Invention: **DATA STORAGE DEVICE OPPORTUNISTICALLY REFRESHING DATA**

.....

The parties agree that this agreement may be electronically signed. The parties agree that electronic signatures appearing on this agreement are the same as handwritten signatures for the purposes of validity, enforcement and admissibility.

David R. Hall
(David R. Hall) (Jan 23, 2018)

David R. Hall

Jan 23, 2018

Date